



Swiss Cup Engelberg

2022-05-27 to 2022-05-28, FAI Category 2 event

T1 V3 : Junior

2022-05-27 Task 1

Race to Goal 54.8 km

Final

#	Id	Name		Nat	Glider	Sponsor	Missing distance	Task time	Gap
1	51632	Koch Tobias	M	SUI	Ozone Zeno	Kaffeepause.ch		02:45:54	
2	46734	Frochaux Gaël	M	SUI	Ozone Zeno	LEMO.SA		02:46:20	+00:00:26
3	57762	Kneubühl Joel	M	SUI	Gin Explorer 2		33.15	03:48:30	+01:02:36
4	57779	Zurbriggen Samuel	M	SUI	Nova Sector		33.31	03:48:43	+01:02:49
5	51408	von Burg Tim	M	SUI	UP Meru	Abächerli Forstunternehmen, Netivity	33.63	03:49:09	+01:03:15
6	58791	Hohl Fabienne	F	SUI	Advance Epsilon 9		45.91	04:05:44	+01:19:50
7	57949	Emery Etienne	M	SUI	Ozone Zeno		46.39	04:06:23	+01:20:29
8	58255	Flury Raphael	M	SUI	Air Cross U fly 3		47.54	04:07:56	+01:22:02

Results include only those pilots where ca:Junior equals 1

Pilots not yet processed (NYP)

Id	Name
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Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.00 km	S01	1000 m	11:45	17:30	Lat: 46.83807 Lon: 8.41221	1800 m
2 SS	1.57 km	B35	14000 m	13:00		Lat: 46.73033 Lon: 8.54254	1342 m
3	5.07 km	B35	10500 m			Lat: 46.73033 Lon: 8.54254	1342 m
4	17.47 km	B17	5000 m			Lat: 46.93036 Lon: 8.34249	1848 m
5	27.64 km	B32	23500 m			Lat: 46.65749 Lon: 8.05524	2120 m
6	41.25 km	B01	6000 m			Lat: 46.94344 Lon: 8.42741	1700 m
7	50.40 km	B21	2200 m			Lat: 46.79379 Lon: 8.39883	1796 m
8 ES	51.68 km	B08	1000 m			Lat: 46.82084 Lon: 8.43866	1631 m
9	52.59 km	B08	100 m			Lat: 46.82084 Lon: 8.43866	1631 m
10	54.80 km	L01	200 m		17:30	Lat: 46.8172 Lon: 8.40879	1012 m

Task statistics

Parameter	Value
Task distance	54.801 km
Speed section distance	50.116 km
Number of pilots present	82
Number of pilots launching	81
Number of pilots landing out	61
Number of pilots reaching end of speed section	28
Number of pilots reaching goal	20
Launch ratio	99%
Goal ratio	25%
Best distance flown	54.801 km
Furthest turnpoint reached by any pilot	10
Best finish time	02:02:28
Time of last pilot to complete task	03:37:20
Maximum time for reaching goal	03:03:42
Time for ABS and DNF pilots	04:17:45
Best speed section speed	24.6 km/h
Winner adjustment speed	27.5 km/h
Goal ratio adjustment speed	17.0 km/h
Adjustment speed	44.4 km/h
Adjustment base time	03:03:42
Number of sprints	0
Launch validity	100%
Best task time	02:02:28

Scoring formula settings

Parameter	Value
id	TBS
tbs_version	3.0.1
altitude_difference_launch_landing	800
max_task_speed	40

Parameter	Value
nom_launch	0.96
min_dist	7
nom_goal	0.3
max_adj_speed_factor	1
min_adj_speed_factor	0.3
max_goal_time_bottom_factor	1.5
max_goal_time_top_factor	2.5
turnpoint_radius_tolerance	0.002
score_back_time	5
bonus_gr	4
sprint_winner_bonus	60
sprint_bonus_gap	5
no_discard_on_last_day	False
use_progress_bonus	False
progress_bonus_size	6
scoring_altitude	QNH

Time-based scoring was developed by Maxime Bellemin and Jörg Ewald, with input from many others. FS implementation by



Report created: 2022-05-28T12:24:23+02:00